

Amendments to the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

1. (currently amended) A computerized method for analyzing inventory information using time frames, the method comprising the steps of:

determining estimated sales projections for individual items, wherein each individual item has a corresponding time frame comprising a range of hours within a particular day; *ex store hours*

ex has to have at least 10 sales adjusting the corresponding time frame for a particular individual item if the estimated sales projection for the particular individual item does not exceed a minimum criteria;

collecting sales data for said individual items in said corresponding time frames;

B analyzing sales data collected for said individual items in said corresponding time frames with said estimated sales projections for said individual items in said corresponding time frames; and

? 112 notifying an interested party or a system regarding shortly after the end of said corresponding time frame upon determination that any items of said individual items in said corresponding time frames that have performed unexpectedly versus said estimated sales projections.

2. (previously amended) The method as recited in claim 1 further comprising the step of: storing results of said analysis of said sales data collected for said one or more items in

said particular time frame with said estimated sales projections for said one or 3 more items in said particular time frame using a processor.

3. (previously amended) The method as recited in claim 1, wherein said estimated sales projections in said particular time frame are derived using a processor from sales trends and sales projection data over a time duration that exceeds said particular time frame.

4. (previously amended) The method as recited in claim 1, wherein said sales data for said one or more items in said particular time frame is collected in a substantially real-time manner using a processor.

5. (previously amended) The method as recited in claim 4, wherein said sales data for said one or more items in said particular time frame is collected by an on-line inventory database.

6. (previously amended) The method as recited in claim 1, wherein said sales data for said one or more items in said particular time frame is collected in a batch manner using a processor.

7. (previously canceled)

8. (previously amended) The method as recited in claim 1, wherein said sales data collected for said one or more items in said particular time frame using a processor and said estimated sales projections for said one or more items in said particular time frame are analyzed by a statistical analysis tool.

9. (original) The method as recited in claim 8, wherein said statistical analysis tool is a Poisson distribution.

10. (previously amended) The method as recited in claim 1, wherein said sales data collected for said one or more items in said particular time frame and said estimated sales projections for said one or more items in said particular time frame are analyzed by an absolute comparison using a processor.

11. (original) The method as recited in claim 1, wherein said interested party is notified regarding any items of said one or more items in said particular time frame that have performed unexpectedly versus said estimated sales projections by e-mail

12. (currently amended) The method as recited in claim 1, wherein said interested party is notified ~~1~~ regarding any items of said one or more items in said particular time frame that have ~~2~~ performed unexpectedly versus said estimated sales projections by paging.

13. (previously amended) The method as recited in claim 1 further comprising the step of: generating a report regarding any items of said one or more items in said particular time frame that have performed unexpectedly versus said estimated sales projections using a processor.

14-39. (withdrawn)

40. (canceled)

41. (previously added) The method as recited in claim 1, wherein said corresponding time frames are independent of each other.

42. (canceled)